Phenol, 4-chloro-2-methoxy-
16766-30-6 | DTXSID0074974

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 6.88

Global applicability domain: Inside

Local applicability domain index: 4.58e-01

Confidence level: 6.21e-01

Nearest Neighbors from the Training Set

Image not found
1,1,1-Trichloro-2-methyl-2-propanol
Measured: 1.70
Predicted: 2.82

Image not found
Monolinuron
Measured: 14.1
Predicted: 9.06

Image not found
3-Chlorobenzyl alcohol
Measured: 19.5
Predicted: 7.92

Image not found
3-Chloroaniline
Measured: 2.24
Predicted: 7.18

Image not found
2-Chloropyridine
Measured: 19.1
Predicted: 6.11